

**NSF Standard 245 (Nitrogen-Reducing) Certified Aerobic Treatment Units (ATUs) in Florida
(Rule 64E-6.012, Florida Administrative Code)**

Manufacturer	Equipment Series	NSF Tested Model	Third Party Certifying Organization	Florida-Approved NSF 245-Certified Models	Average Total Nitrogen Reduction - NSF 245 Completion Report*	NSF 245 Report Date
Aquaklear, Inc.	AquaKlear	AK6S245	Gulf Coast Testing	AK6S245C, AK10S245C	50.8%	October 2010
Bio-Microbics, Inc.	BioBarrier	MBR 0.5	NSF International	MBR 0.5-N; MBR 1.0-N; MBR 1.5-N	79%	October 2011
Bio-Microbics, Inc.	MicroFAST	0.5	NSF International	MicroFast 0.5, 0.625, 0.75, 0.9, 1.5 ¹	55%	October 2008
Clearstream Wastewater Systems, Inc.	Clearstream	500 D	Gulf Coast Testing	500D, 500DST, 600D, 600DT, 600DC3, 750D, 750DT, 800D, 800DT, 1000D, 1000DT, 1500D	52.9%	March 2013
Delta Treatment Systems, LLC.	ECOPOD-N	E50-N	NSF International	E50-N, E-60-N, E75-N, and E100-N	53%	February 2010
Fuji Clean USA	CEN	5	NSF International	CEN 5, 7, 10	74%	April 2015
Norweco, Inc.	Singulair TNT	TNT-500	NSF International	TNT-500, 600, 750, 800, 1000, 1250, 1500	68%	November 2007
Orenco Systems	Advantex	AX20RTN	NSF International	AX20RTN, AX20N	55%	May 2015

¹NSF approval for models of certain serial numbers only; see <http://info.nsf.org/Certified/Wastewater/Listings.asp?Standard=040&> for details.

Please note that Florida requires approval of treatment receptacles prior to sale and installations. A list of approved treatment receptacles for use with ATUs can be found at: <http://www.floridahealth.gov/environmental-health/onsite-sewage/products/documents/atu.pdf>. Be aware that the model identification in that list is not always complete.

*Department of Environmental Protection (DEP) Basin Management Action Plan (BMAP) nitrogen-reducing requirements differentiate between systems with 24 inches of separation between the bottom of the drainfield and the wettest season water table (WSWT) and those that do not. Existing systems (modifications/repairs) installed with less than 24 inches of water table separation between the bottom of the drainfield and the WSWT (as allowed per Rule 64E-6) must use systems that are capable of at least 65% nitrogen removal. New systems and modifications/repairs installed with at least 24 inches between the bottom of the drainfield and the WSWT may use any system capable of at least 50% nitrogen removal to comply with future BMAP requirements.

Disclaimer: This list does not represent or imply an endorsement of any particular company, person, product, configuration, or technology. The list reflects the compiler's information as of September 12, 2018.